

Substitute for Form 1449 A &amp; B/PTO

Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/721,269
Confirmation Number	6463
Filing Date	November 26, 2003
First Named Inventor	Toshitaka NAKAMURA, et al.
Art Unit	2879
Examiner Name	Not yet assigned
Attorney Docket Number	Q78680

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

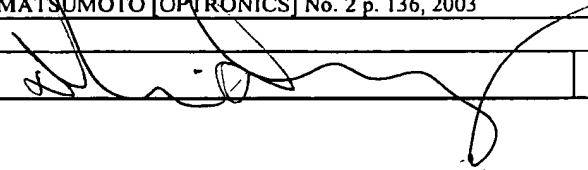
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)			
D.D.		JP	63-314795	A	12/22/1988		
D.D.		JP	4-268505	A	09/24/1992		
D.D.		JP	5-3081	A	01/08/1993		
D.D.		JP	6-151061	A	05/31/1994		
D.D.		JP	6-347617	A	12/22/1994		
D.D.		JP	8-271892	A	10/18/1996		
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D.D.		JP	11-214163	A	08/06/1999		
D.D.		JP	11-231132	A	08/27/1999		
D.D.		JP	11-283751	A	10/15/1999		
D.D.		JP	11-316376	A	11/16/1999		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
D.D.		TAKUYA OGAWA, ET AL. (IEICE TRANS ELECTRON) Vol. E-85-C, No. 6, p. 1239, 2002	Article
D.D.		M.H. Lu, ET AL. (J. Appl. Phys., Vol. 91, No. 2, p. 595, 2002)	Article
D.D.		J. McELVAIN, ET AL. (J. Appl. Phys. Vol. 80, No. 10, p. 6002, 1996)	Article
D.D.		ASUKA ET AL. (Appl. Phy. Lett., Vol. 78, p. 3343, 2001)	Article
D.D.		MATSUMURA, ET AL. (Appl. Phy. Lett., Vol. 79, p. 4491, 2001)	Article
D.D.		MATSUMOTO [OPTRONICS] No. 2 p. 136, 2003	

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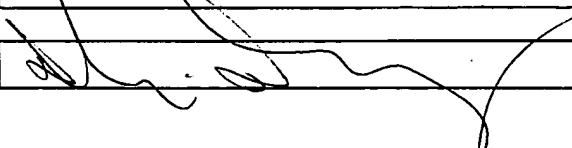
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D.D.		JP	2000-182774	A	06/30/2000		
D.D.		JP	2001-203074	A	07/27/2001		
D.D.		JP	2001-244080	A	09/07/2001		
D.D.		JP	2001-311826	A	11/09/2001		
D.D.		JP	2001-313178	A	11/09/2001		
D.D.		JP	2001-356207	A	12/26/2001		
D.D.		JP	9-507308	A	07/22/1997		
D.D.		JP	9-506984	A	07/08/1997		

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